

WHAT IS CLAIMED IS

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1. A work support method comprising:  
storing skill information of workers in a skill  
information storage section;  
10 storing work item information with respect to a  
work in a work item information storage section;  
storing worker information of each work item  
with respect to the work in a work information  
storage section; and  
extracting a worker corresponding to each work  
15 item by referring to the skill information storage  
section and storing the extracted worker in the work  
information storage section, with respect to each  
work item stored in the work item information  
storage section, in response to a work order.

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2. The work support method as claimed in  
25 claim 1, wherein said storing skill information  
further stores in the skill information storage  
section information related to an end date of a  
training which is being received by each worker, and  
said extracting extracts the worker by also  
30 referring to the end date stored in the skill  
information storage section.

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3. The work support method as claimed in  
claim 1, wherein said extracting extracts a first

worker to actually perform each work item, and a second worker to assist the first worker, and stores the extracted first and second workers in the work information storage section.

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10 4. The work support method as claimed in claim 3, wherein said extracting extracts the second worker having a skill comparable to that of the first worker, by referring to the skill information storage section.

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20 5. A work support method adapted to a work support apparatus comprising a skill information storage section to store skill information of workers, a work item information storage section to store work item information with respect to a work, and a work information storage section to store worker information of each work item with respect to the work, said work support method comprising:

25 extracting a worker corresponding to each work item by referring to the skill information storage section and storing the extracted worker in the work information storage section, with respect to each work item stored in the work item information storage section, in response to a work order.

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6. A work support apparatus comprising:

- a skill information storage section to store skill information of workers;
- a work item information storage section to store work item information with respect to a work;
- 5 a work information storage section to store worker information of each work item with respect to the work; and
- 10 a worker extracting section to extract a worker corresponding to each work item by referring to the skill information storage section and storing the extracted worker in the work information storage section, with respect to each work item stored in the work item information storage section, in response to a work order.
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- 20 7. The work support apparatus as claimed in claim 6, wherein said skill information storage section further stores information related to an end date of a training which is being received by each worker, and said worker extracting section extracts the worker by also referring to the end date stored 25 in the skill information storage section.
- 30 8. The work support apparatus as claimed in claim 6, wherein said worker extracting section extracts a first worker to actually perform each work item, and a second worker to assist the first worker, and stores the extracted first and second 35 workers in the work information storage section.

9. The work support apparatus as claimed in claim 8, wherein said worker extracting section extracts the second worker having a skill comparable to that of the first worker, by referring to the  
5 skill information storage section.

10 10. A computer-readable storage medium which stores a work support program for causing a computer to carry out a work support operation, said work support program comprising:

15 a skill information storage procedure causing the computer to store skill information of workers in a skill information storage section;

20 a work item information storage procedure causing the computer to store work item information with respect to a work in a work item information storage section;

a work information storage procedure causing the computer to store worker information of each work item with respect to the work in a work information storage section; and

25 a worker extracting procedure causing the computer to extract a worker corresponding to each work item by referring to the skill information storage section and storing the extracted worker in the work information storage section, with respect  
30 to each work item stored in the work item information storage section, in response to a work order.

as claimed in claim 10, wherein said skill information storage procedure further causes the computer to store information related to an end date of a training which is being received by each worker,  
5 and said worker extracting procedure causes the computer to extract the worker by also referring to the end date stored in the skill information storage section.

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12. The computer-readable storage medium as claimed in claim 10, wherein said worker extracting procedure causes the computer to extract a first worker to actually perform each work item, and a second worker to assist the first worker, and to store the extracted first and second workers in the work information storage section.  
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13. The computer-readable storage medium as claimed in claim 12, wherein said worker extracting procedure causes the computer to extract the second worker having a skill comparable to that of the first worker, by referring to the skill information storage section.  
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